

Dataset	Variable	Description	Coeff of reliability	Lin's concordance	Lin's z transformation	p value for paired t test
CT SOFT TISSUE	ABSAG_D	Max Sagittal diameter	0.997	0.996	3.14	0.305
	ABSFA1	Abdomen subcut fat area1	0.931	1.000	1.66	0.002
	ABTOTAL	Abdomen total area	1.000	1.000	6.57	0.310
	ABVFA1	Abdomen visceral fat area1	1.000	1.000	4.16	0.000
	LLATAB	Area - L Lat abdominal	0.998	0.998	3.54	0.958
	LPSO	Area - L Psoas	0.984	0.985	2.45	0.001
	LRECA	Area - L Rectus	0.883	0.989	1.37	0.012
	LTHBONE	L Thigh Bone area	0.977	0.962	1.97	0.000
	LTHHAM	L Thigh Hamstrings area	0.991	0.991	2.69	0.038
	LTHMUS	L Thigh Total Muscle area	1.000	1.000	4.15	0.000
	LTHMUSD	L Thigh Total Muscle density	0.999	0.999	3.96	0.006
	LTHQU	L Thigh Quadriceps area	0.997	0.996	3.13	0.000
	LTHSFA	L Thigh Subcut Fat area	1.000	1.000	4.44	0.006
	LTHTA	L Thigh Total area	1.000	1.000	6.16	0.003
	RLATAB	Area - R Lat abdominal	0.996	0.996	3.13	0.879
	RPSO	Area - R Psoas	0.986	0.985	2.44	0.003
	RRECA	Area - R Rectus	0.903	0.985	1.46	0.082
	RTHBONE	R Thigh Bone area	0.974	0.956	1.89	0.000
	RTHHAM	R Thigh Hamstrings area	0.992	0.992	2.76	0.189
	RTHIMF	R Thigh Total Muscle area	0.985	0.984	2.41	0.001
	RTHMUS	R Thigh Total Muscle density	1.000	1.000	4.15	0.000
	RTHQUAD	R Thigh Quadriceps area	0.997	0.996	3.08	0.000
	RTHSFA	R Thigh Subcut Fat area	1.000	1.000	4.25	0.000
	RTHTA	R Thigh Total area	0.990	0.990	2.66	0.344

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CT SOFT TISSUE (DENSITY MEAS)	ABSFD	Abd Subcut Fat density	0.705	0.704	0.88	0.373
	ABSFSD	Abd Subcut Fat density SD	0.836	0.829	1.18	0.145
	ABVFD	Abd visceral fat density	0.998	0.998	3.55	0.003
	ABVFSD	Abd visceral fat density SD	0.991	0.991	2.70	0.544
	LLATABD	L Lat Abdominal density	0.999	0.999	3.65	0.023
	LLATABSD	L Lat Abdominal density SD	0.974	0.975	2.18	0.979
	LPSOD	L Psoas density	0.980	0.976	2.21	0.000
	LPSOSD	L Psoas density SD	0.901	0.887	1.41	0.000
	LRECD	L Rectus density	0.979	0.979	2.27	0.493
	LRECSD	L Rectus density SD	0.679	0.670	0.81	0.013
	RLATABD	R Lat Abdominal density	0.998	0.998	3.44	0.126
	RLATABSD	R Lat Abdominal density SD	0.969	0.970	2.10	0.453
	RPSOD	R Psoas density	0.984	0.981	2.34	0.000
	RPSOSD	R Psoas density SD	0.789	0.782	1.05	0.016
	RRECD	R Rectus density	0.989	0.988	2.58	0.309
	RRECSD	R Rectus density SD	0.695	0.685	0.84	0.008
	LTHHAMD	L Thigh Hamstrings density	0.998	0.998	3.45	0.018
	LTHHAMSD	L Thigh Hamstrings density SD	0.970	0.968	2.06	0.017
	LTHIMFD	L Thigh Intermuscular Fat density	0.988	0.987	2.52	0.016
	LTHIMFSD	L Thigh Intermuscular Fat density SD	0.946	0.938	1.72	0.000
	LTHMUSD	L Thigh Total Muscle density	0.999	0.999	3.96	0.006
	LTHMUSSD	L Thigh Total Muscle density SD	0.992	0.990	2.65	0.000
	LTHQUD	L Thigh Quadriceps density	0.998	0.999	3.60	0.765
	LTHQUSD	L Thigh Quadriceps density SD	0.986	0.981	2.31	0.000
	LTHSFD	L Thigh Subcut Fat density	0.999	0.999	3.69	0.000
	LTHSFSD	L Thigh Subcut Fat density SD	0.997	0.996	3.08	0.000
	RTHHAMD	R Thigh Hamstrings density	0.997	0.997	3.24	0.000
	RTHHAMSD	R Thigh Hamstrings density SD	0.953	0.951	1.84	0.004
	RTHIMFD	R Thigh Intermuscular Fat density	0.985	0.985	2.44	0.264
	RTHIMFSD	R Thigh Intermuscular Fat density SD	0.930	0.925	1.62	0.001
	RTHMUSD	R Thigh Total Muscle density	0.999	0.999	3.95	0.000
	RTHMUSSD	R Thigh Total Muscle density SD	0.992	0.991	2.68	0.000
	RTHQUD	R Thigh Quadriceps density	0.999	0.999	3.61	0.166
	RTHQUSD	R Thigh Quadriceps density SD	0.988	0.984	2.41	0.000
	RTHSFD	R Thigh Subcut Fat density	0.999	0.998	3.59	0.000
	RTHSFSD	R Thigh Subcut Fat density SD	0.996	0.995	2.97	0.000